



## METAL SHEET ENCLOSURE

Rade Koncar-TEP

### ■ METEL SHEET BOXES Type - RK inox

STAINLESS STEEL cabinets are intended for use in industry where anticorrosive materials are required. These products are ideal for food/beverage and pharmaceutical applications or any environment where sanitation concerns require frequent wash downs.

Rade Koncar TEP is a producer of stainless steel cabinets with wide range of dimensions, stainless steel terminal boxes and control desks. The full line of stainless steel products can also be modified to suit individual requirements.

Generally 2 grades of stainless steel are available depending on the application and environment where the enclosures are to be placed.

-Grade 304 is the most common and is suitable for environments such as food processing or in general wet areas where a degree of corrosion resistance is required.

-Grade 316 material has a higher content of nickel and is generally used for highly corrosive environments such as offshore or petrochemical plants.

Both materials are available in mirror or satin finish, with or without a PVC covering to protect the material during handling. On the request of the customer the stainless steel cabinets can be equipped with electricity.





# METAL SHEET ENCLOSURE

Rade Koncar-TEP

## ■ MODULAR ENCLOSURES TYPE "SS", SELF STANDING :

Type	Degree of protection	Order numbers	Dimensions (mm)		
			Width w	Hight h	Depth d
SS 4-4	IP43	701007667	400	2000	400
SS 6-4	IP43	701008667	600	2000	400
SS 8-4	IP43	701009667	800	2000	400
SS 10-4	IP43	701010667	1000	2000	400
SS 4-6	IP43	701011667	400	2000	600
SS 6-6	IP43	701012667	600	2000	600
SS 8-6	IP43	701013667	800	2000	600
SS 10-6	IP43	701014667	1000	2000	600
SS 4-4	IP54	701015667	400	2000	400
SS 6-4	IP54	701016667	600	2000	400
SS 8-4	IP54	701017667	800	2000	400
SS 10-4	IP54	701018667	1000	2000	400
SS 4-6	IP54	701019667	400	2000	600
SS 6-6	IP54	701020667	600	2000	600
SS 8-6	IP54	701021667	800	2000	600
SS 10-6	IP54	701022667	1000	2000	600

Modular metal enclosures type SS are bases of our entire low voltage metal boxes which we deliver completely eqyipped according the need of the clients and their projects. They are made according to the standard EN 60439 and other norms that are pertaining to these types of enclosures.

Material: Pickled or galvanized metal sheets that are electrostatic painted with epoxy powder, with colour that is resistant to the external atmospheric influence. Standard shade in our use is RAL 7035 (other colours are available on request).

Degree of protection IP 43 and IP54 according to EN 60529. The enclosures are self standing version and their flexibility allows us to produce all different types of low voltage switchboards.

- Main switchboard, current up to 7400A
- Motor control centres, current up to 7400A
- Switch board for automatic compensation of reactive energy
- AC and DC cabinets
- Cabinets for relay protection and many other purposes..





## ■ METEL SHEET BOXES Type - RK

Type	Order numbers	Dimensions (mm) Width High Depth w h d	Mounting	Class of protection IP
RK-33	700949667	300x300x200	on wall	IP43
RK-44	700950667	400x400x200	on wall	IP43
RK-55	700951667	500x500x200	on wall	IP43
RK-66	700952667	600x600x200	on wall	IP43
RK-88	700953667	800x800x200	on wall	IP43
RK-46	700954667	400x600x200	on wall	IP43
RK-68	700955667	600x800x200	on wall	IP43
RK-810	700956667	800x1000x200	on wall	IP43
RK-812	700957667	800x1200x200	on wall	IP43
RK-33	700959667	300x300x200	on wall	IP55
RK-44	700960667	400x400x200	on wall	IP55
RK-55	700961667	500x500x200	on wall	IP55
RK-66	700962667	600x600x200	on wall	IP55
RK-88	700963667	800x800x200	on wall	IP55
RK-46	700964667	400x600x200	on wall	IP55
RK-68	700965667	600x800x200	on wall	IP55
RK-810	700966667	800x1000x200	on wall	IP55
RK-812	700967667	800x1200x200	on wall	IP55
RK-33	700969667	300x300x200	built in wall	IP43
RK-44	700970667	400x400x200	built in wall	IP43
RK-55	700971667	500x500x200	built in wall	IP43
RK-66	700972667	600x600x200	built in wall	IP43
RK-88	700973667	800x800x200	built in wall	IP43
RK-46	700974667	400x600x200	built in wall	IP43
RK-68	700975667	600x800x200	built in wall	IP43
RK-810	700976667	800x1000x200	built in wall	IP43
RK-812	700977667	800x1200x200	built in wall	IP43
RK-33	700979667	300x300x200	built in wall	IP55
RK-44	700980667	400x400x200	built in wall	IP55
RK-55	700981667	500x500x200	built in wall	IP55
RK-66	700982667	600x600x200	built in wall	IP55
RK-88	700983667	800x800x200	built in wall	IP55
RK-46	700984667	400x600x200	built in wall	IP55
RK-68	700985667	600x800x200	built in wall	IP55
RK-810	700986667	800x1000x200	built in wall	IP55
RK-812	700987667	800x1200x200	built in wall	IP55



We deliver the metal boxes type RK fully equipped with electrical equipment or without equipment, ready for installation. Made of galvanized metal sheets, epoxy powder coat finished. Standard shade in our use is RAL 7035. Degree of protection IP55 and IP43, according to EN 60529. On customer request, we can produce any kind of metal box with dimensions according to their needs.